B 3

18. (Once Amended) A horizontal mount for a processor, comprising:

guides to guide a connector into a receiving slot on a motherboard; and

a single edge connector cartridge processor having a connector coupled to said motherboard in a direction parallel to <u>and displaced from</u> said motherboard.

REMARKS

Reconsideration of this Application is respectfully requested.

Upon entry of the foregoing amendment, claims 1-18 are pending in the application, with claims 1, 12, 13, 16, and 18 being the independent claims. These changes are believed to introduce no new matter, and their entry is respectfully requested.

Based on the above amendment and the following Remarks, Applicant respectfully requests that the Examiner reconsider the rejections set forth in the Final Office Action dated November 10, 1999 and they be withdrawn.

In the Final Office Action dated November 10, 1999, Claims 16 and 17 were rejected under 35 U.S.C. 102(b) as being anticipated by U.S. Patent No. 5,530,620 (Sangveraphunsiri). Claims 1-5 and 8-11 were rejected under 35 U.S.C. 103(a) as being unpatentable over Sangveraphunsiri in view of U.S. Patent No. 5,603,618 (Hayakawa). Claims 6 and 7 were rejected under 35 U.S.C. 103(a) as being unpatentable over Sangveraphunsiri in view of Hayakawa and U.S. Patent No. 5,748,446 (Feightner). Finally, claims 12-15 and 18 were

rejected under 35 U.S.C. 103(a) as being unpatentable over Sangveraphunsiri in view of

Hayakawa and U.S. Patent No. 5,576,935 (Freer).

Each of rejected claims, either directly or indirectly, includes the feature of having a

connector that mounts a processor to a motherboard wherein the processor is horizontal or

parallel to the motherboard and is displaced from the motherboard. The prior art fails to disclose

at least these features, and therefore Applicant respectfully requests that the above rejections be

reconsidered and removed.

Applicant respectfully requests that the Examiner reconsider all rejections set forth in the

Final Office Action. Applicant believes the present application is in condition for allowance. If

the Examiner believes, for any reason, that personal communication will expedite prosecution of

this application, the Examiner is invited to telephone the undersigned at the number provided.

Respectfully submitted,

By:

John C. Altmiller (Reg. No. 25,951)

Erik B. Milch (Reg. No. 42,887)

Date: May 4, 2000

KENYON & KENYON 1500 K Street, N.W., Suite 700

Washington, D.C. 20005 Ph.:(202) 220-4200

Fax.:(202) 220-4201

327142v1

- 4 -